CLAIMS

Amend the claims as follows.

1. (Currently Amended) A method for migrating content on a network comprising:

receiving a first request to access data at a current network address;

directing the first request for access to a current network address based on switching instructions provided in a first switch compliant file;

accessing a migration file comprising a plurality of network entries, wherein each of ~~said~~ the network entries comprises one or more network addresses;

reformatting the migration file using a switch compliant file language to reformat the plurality of network entries;

updating ~~said~~ the first switch compliant file with ~~said~~ the reformatted plurality of network entries to generate a second switch compliant file corresponding to a new network address associated with ~~said~~ the current network address;

wherein ~~said~~ the current network address and a new network address are associated with one entry of ~~said~~ the reformatted plurality of network entries;

redirect a second request to access ~~said~~ the current network address to ~~said~~ the new network address based on switching instructions provided in ~~said~~ the second switch compliant file;

determine that ~~said~~ the new network address is not ready for migration;

restore ~~said~~ the first switch compliant file responsive to determining ~~said~~ the new network address is not ready for migration;

redirect a third request to access ~~said~~ the current network address based on switching instructions provided in ~~said~~ the first switch compliant file.

2. (Previously Presented) The method of Claim 1, wherein the redirection occurs transparently to a user.

3. (Currently Amended) The method of Claim 1, wherein ~~said~~ the migration file is parsed with scripts compatible with one or more of Open Systems Interconnection (OSI) data connectivity model layers 4 to 7.

4. (Previously Presented) The method of Claim 3, wherein the switch compliant file language used for reformatting the migration file is extensible markup language (XML).

5. (Previously Presented) The method of Claim 4, further comprising uploading the first or the second switch compliant file to a content switch via scripts.

6. (Currently Amended) The method of Claim 5, wherein ~~said~~ the content switch operates using OSI data connectivity model layers 4 to 7.

7. (Currently Amended) The method of Claim 1, wherein ~~said~~ the new network address is associated with a first server, wherein ~~said~~ the current network address is associated with a second server, and wherein ~~said~~ the data is accessible from both the first and second servers.

8. (Currently Amended) The method of Claim 1, wherein ~~said~~ the new network address and ~~said~~ the current network address are both associated with a same server, and wherein ~~said~~ the data is accessible from the same server.

9. (Currently Amended) The method of Claim 7, wherein ~~said~~ the data partially resides on ~~said~~ the first and second servers.

Claims 10-23. (Cancelled)

24. (Currently Amended) A system for data migration comprising:

means for directing a first request to access data at a current network address based on switching instructions provided in a first switch compliant file, wherein ~~said~~ the first request is directed to the current network address;

means for accessing a migration file comprising a database including a plurality of network addresses;

means for reformatting the migration file using a switch compliant file language for reformatting the plurality of network addresses;

means for updating the first switch compliant file comprising:

scripting ~~said~~ the database to generate a second switch compliant file; and

reformatting the plurality of network addresses, wherein the second switch compliant file comprises the plurality of reformatted network addresses including a new network address associated with ~~said~~ the current network address;

wherein ~~said~~ the new network address is different than ~~said~~ the current network address, and wherein ~~said~~ the data resides concurrently at both ~~said~~ the current network address and ~~said~~ the new network address;

means for receiving a second request to access ~~said~~ the data at ~~said~~ the current network address;

means for automatically redirecting ~~said~~ the second request to access ~~said~~ the data at ~~said~~ the current network address to ~~said~~ the new network address based on ~~said~~ the second switch compliant file, wherein ~~said~~ the new network address is different than ~~said~~ the current network address;

means for receiving a third request to access ~~said~~ the data at ~~said~~ the current network address, wherein ~~said~~ the third request is received after ~~said~~ the second request;

means for restoring ~~said~~ the first switch compliant file responsive to identifying an error associated with the data migration; and

means for redirecting ~~said~~ the third request to access ~~said~~ the data at ~~said~~ the current network address based on switching instructions provided in ~~said~~ the first switch compliant file.

25. (Cancelled)

26. (Currently Amended) The system of Claim 24, wherein ~~said~~ the first and second switch compliant files comprise an extensible markup language (XML) format.

27. (Currently Amended) The system of Claim 24, wherein ~~said~~ the new network address is associated with a new server distinct from a server associated with ~~said~~ the current network address.

28. (Currently Amended) The system of Claim 24, wherein ~~said~~ the new network address is associated with a same server as ~~said~~ the current network address.

29. (Currently Amended) The system of Claim 24, wherein ~~said~~ the new network address is associated with data that is partially stored on a new server distinct from a server associated with ~~said~~ the current network address.

30. (Currently Amended) The method of Claim 1, further comprising:

wherein ~~said~~ the switch compliant language complies with one or more of Open Systems Interconnection (OSI) data connectivity model layers 4 to 7.

31. (Currently Amended) The method of Claim 30, further comprising:

reading OSI layer 4 to 7 application-level information in a packet header of ~~said~~ the first, second and third requests, wherein ~~said~~ the first, second and third requests are directed or redirected to a current or new server based on ~~said~~ the application-level information.

32. (Currently Amended) The method of Claim 31, wherein ~~said~~ the new server is selected according to a type of information read in ~~said~~ the packet header, and wherein requests associated with different types of information are directed or redirected to different servers to provide server load balancing.

33. (Currently Amended) The method of Claim 1, wherein one or more of ~~said~~ the plurality of network entries indicate that other data is not ready for migration, and wherein a request for ~~said~~ the other data is not redirected based on the analysis of ~~said~~ the migration file.

34. (Currently Amended) The method of Claim 33, wherein ~~said~~ the other data is directed to a network address included in the request for ~~said~~ the other data.

35. (Cancelled)

36. (Currently Amended) The method of Claim 8, wherein data associated with a future request resides concurrently at both ~~said~~ the requested network address and ~~said~~ the new network address.

37. (Currently Amended) The method of Claim 36, wherein the data associated with ~~said~~ the future request is identical to data associated with ~~said~~ the request.

38. (Currently Amended) The system of Claim 24 wherein ~~said~~ the data resides at both ~~said~~ the current network address and ~~said~~ the ~~second~~ new network address at the same time.